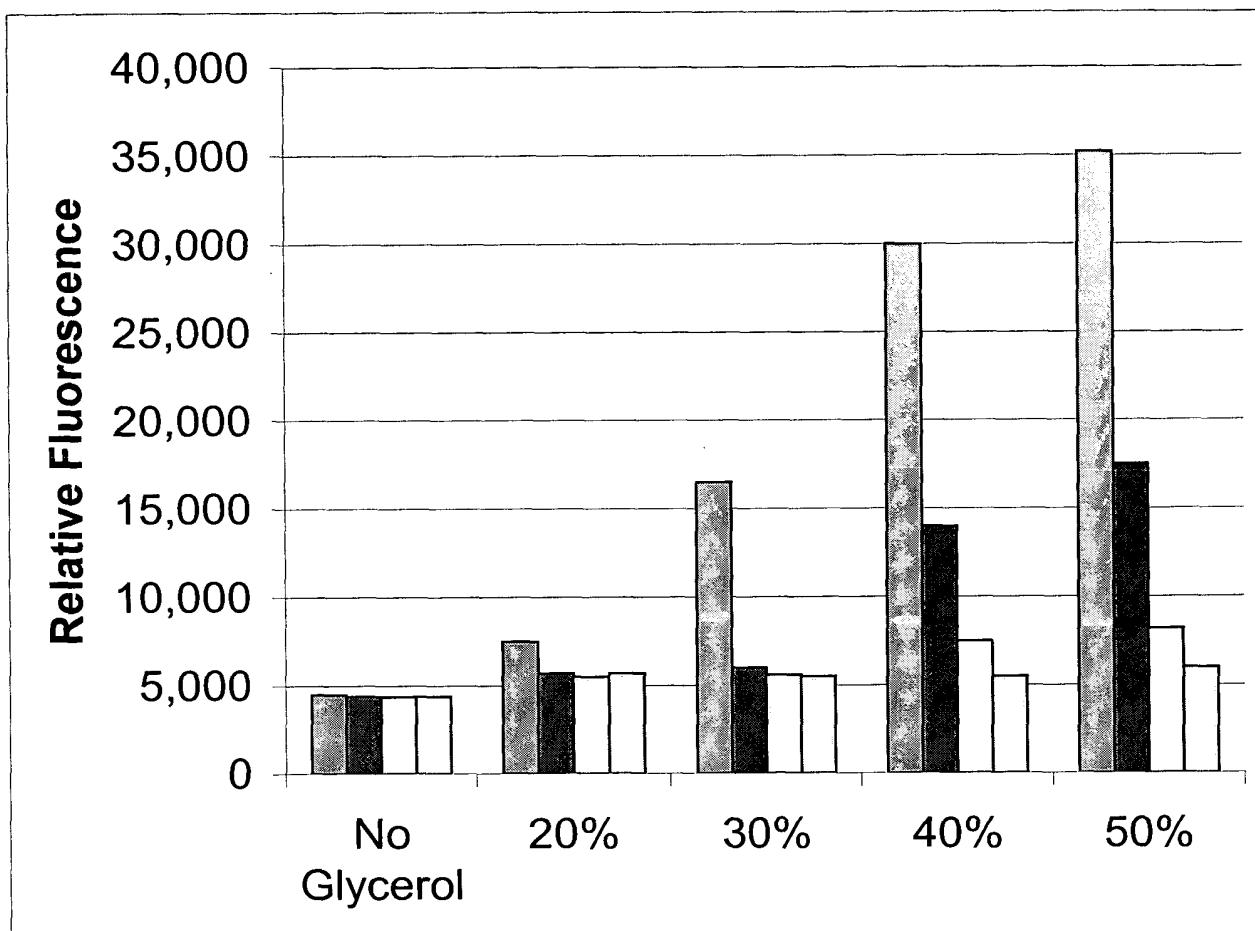


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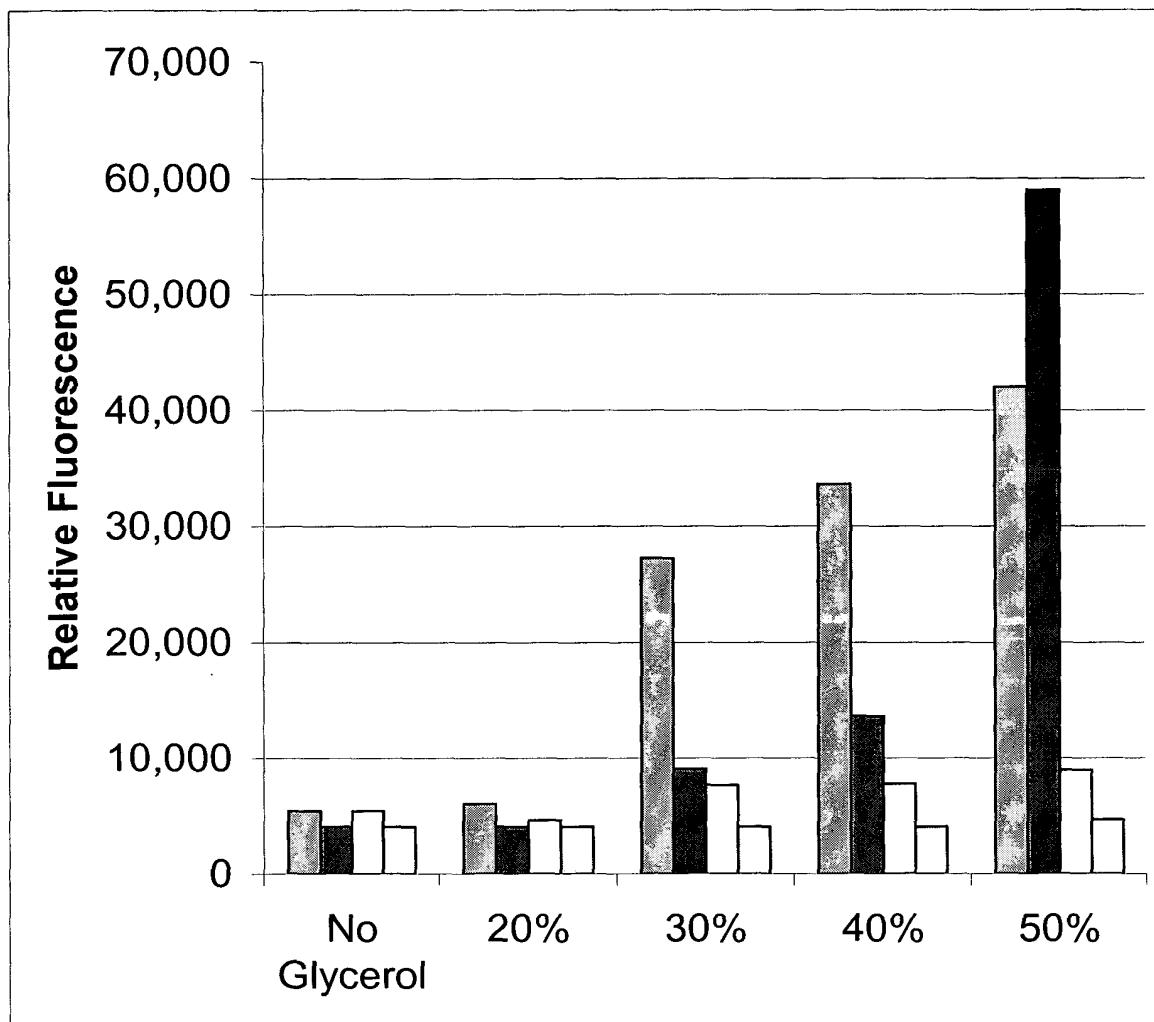
Figure 1



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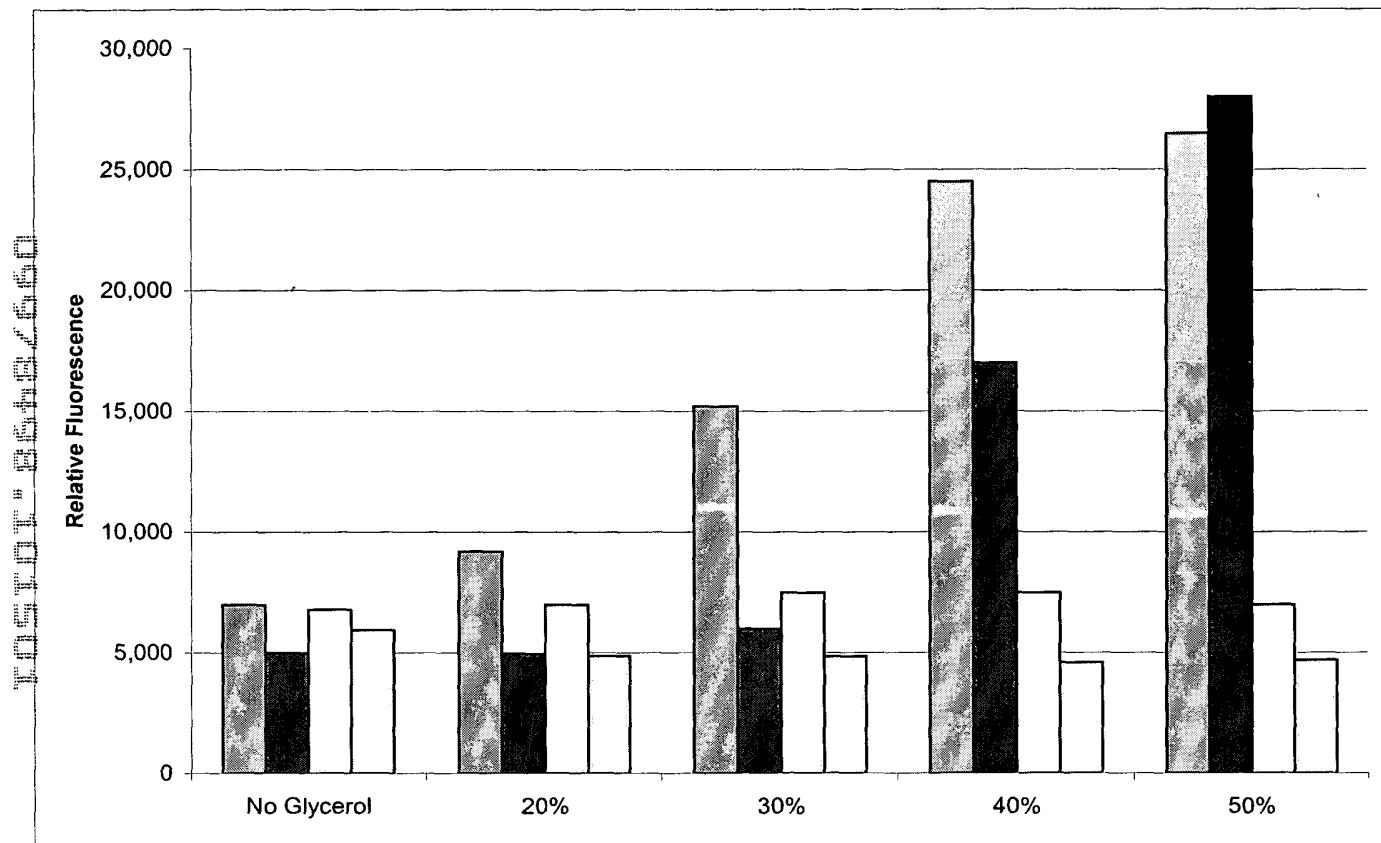
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Figure 2



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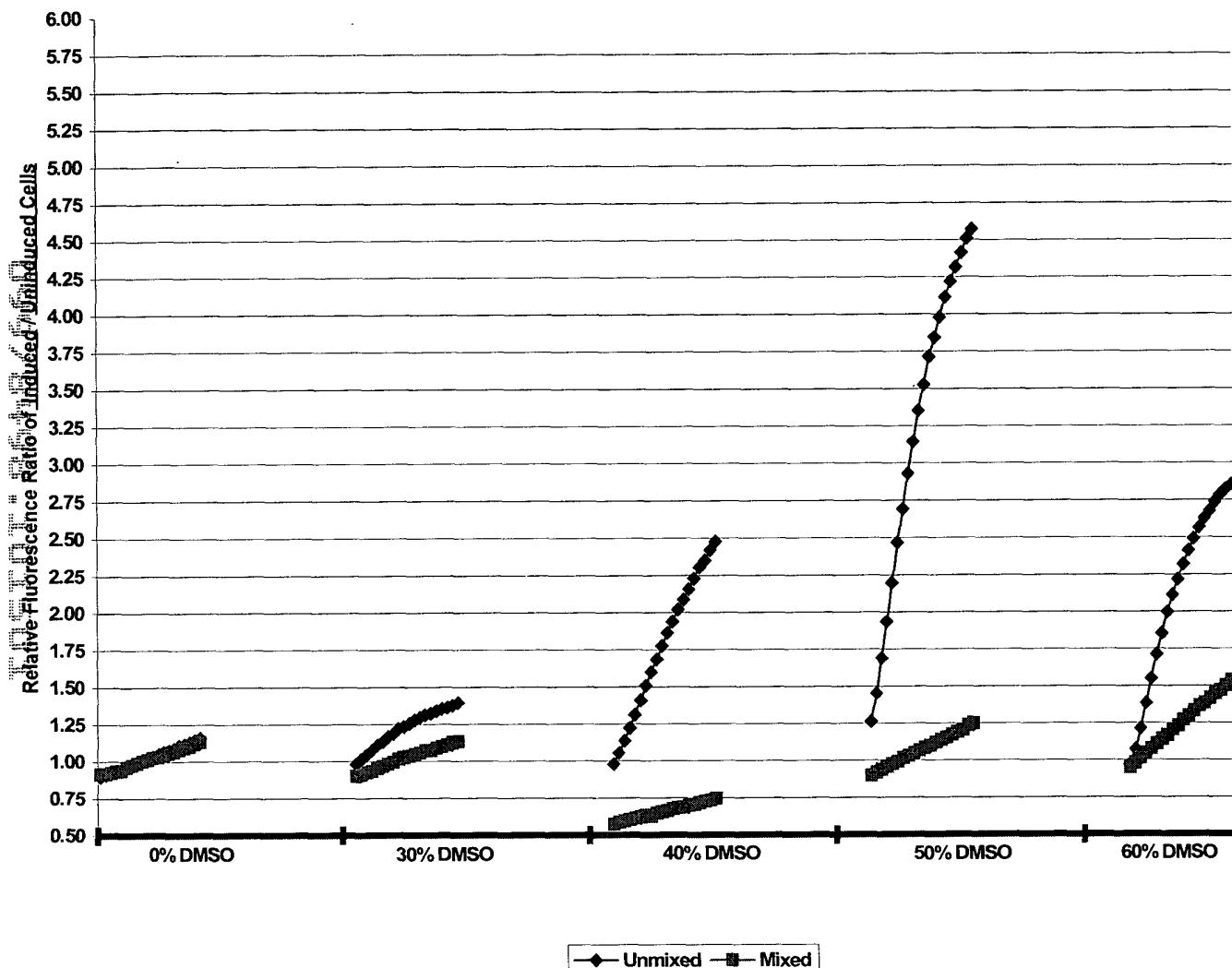
Figure 3



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Figure 4

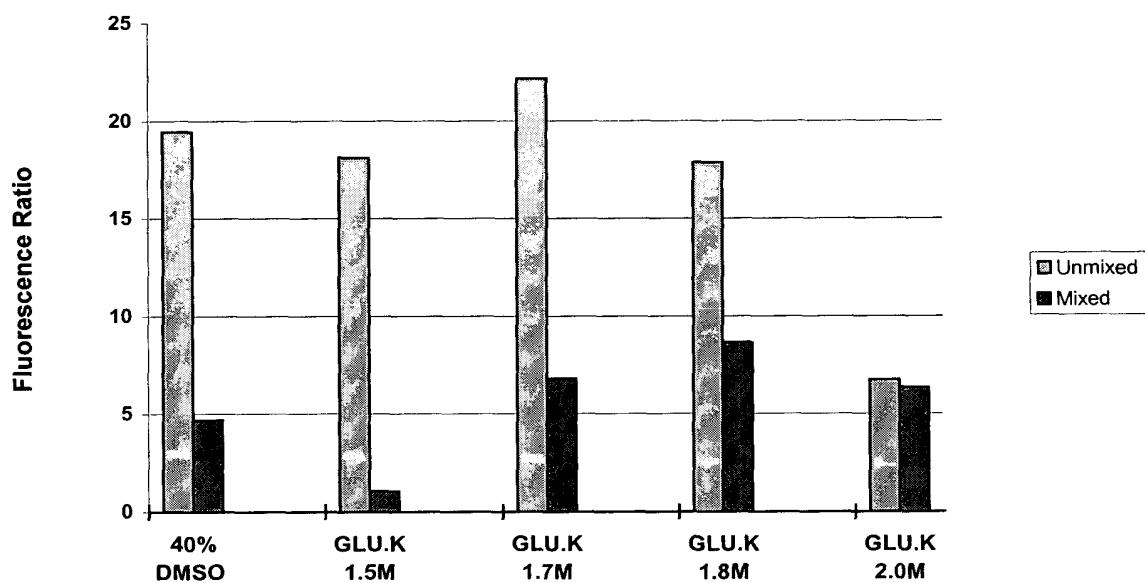
One Hour Kinetic Assay Detection of Caspase 3: DMSO Concentration Effect as Added with 30 mM Final Cell Probe



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Figure 5

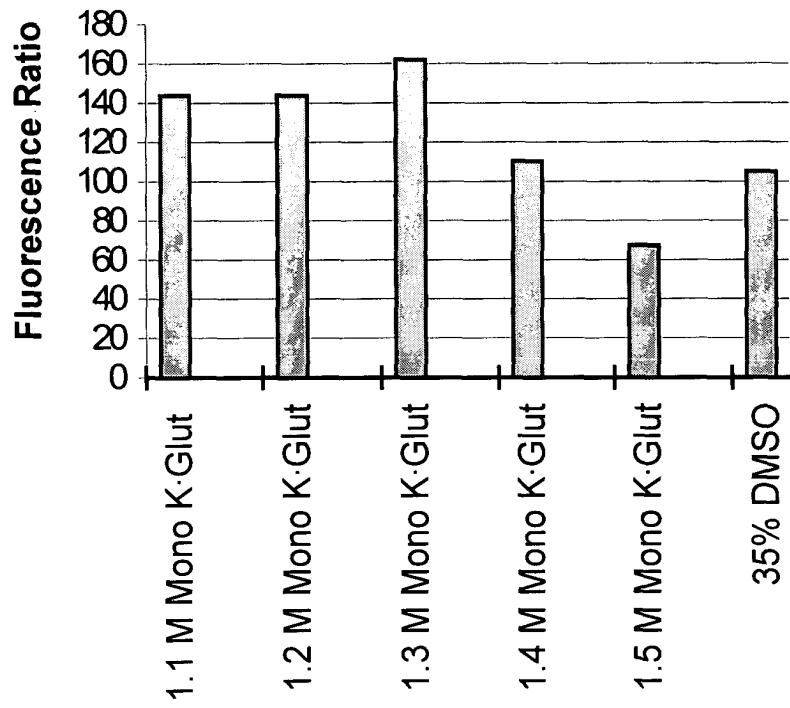
**HeLa Caspase 6 CellProbe 1 Hour Assay:  
DMSO and a Potassium Glutamate Titration Enhancement of Fluorescence Signal**



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Figure 6A

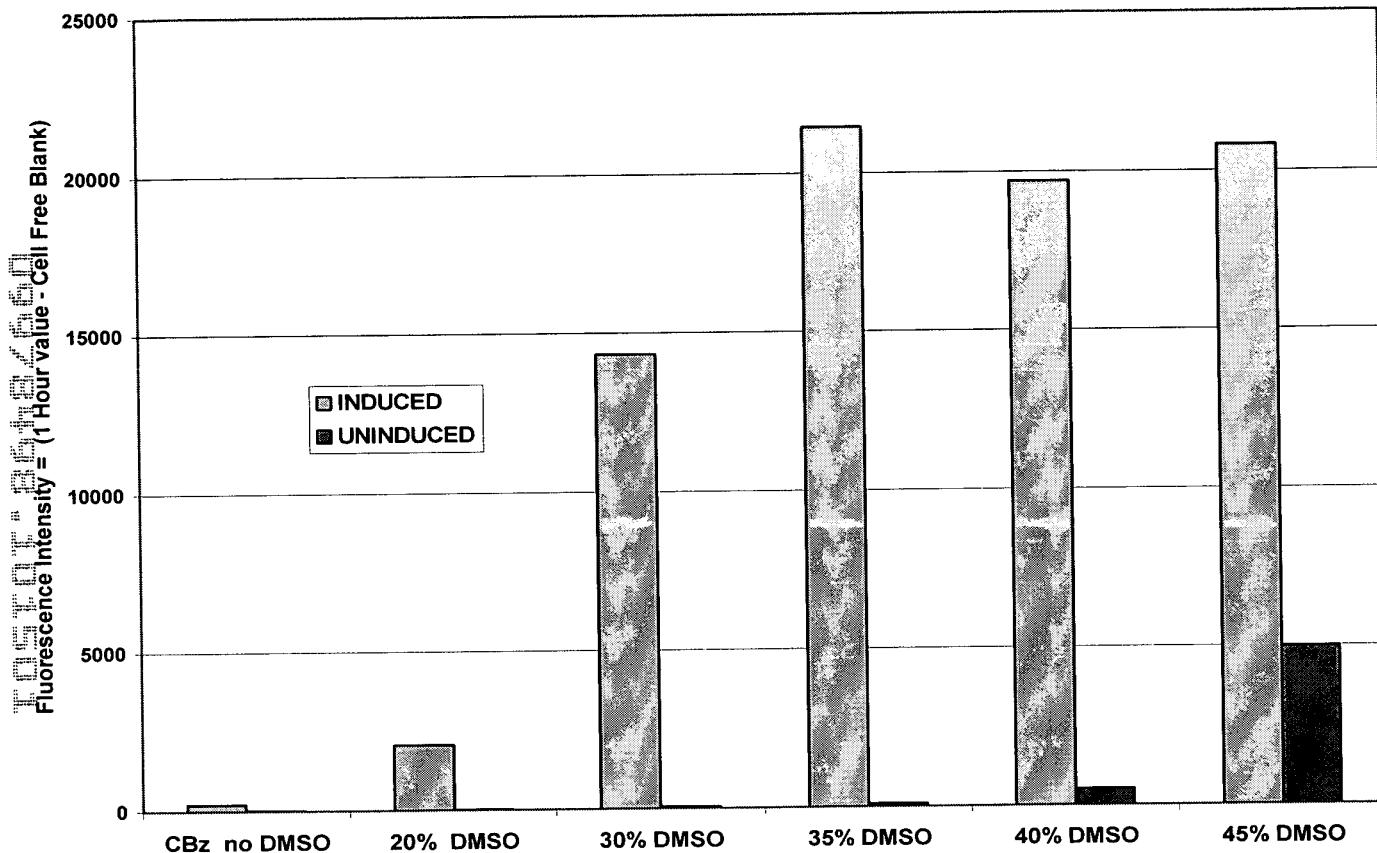
**HeLa 1 Hour Caspase 3 Assay: Signal Ratio of 10 mM Cbz CellProbe  
Substrate with Mono Potassium Glutamate Additive Titration**



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Figure 6B

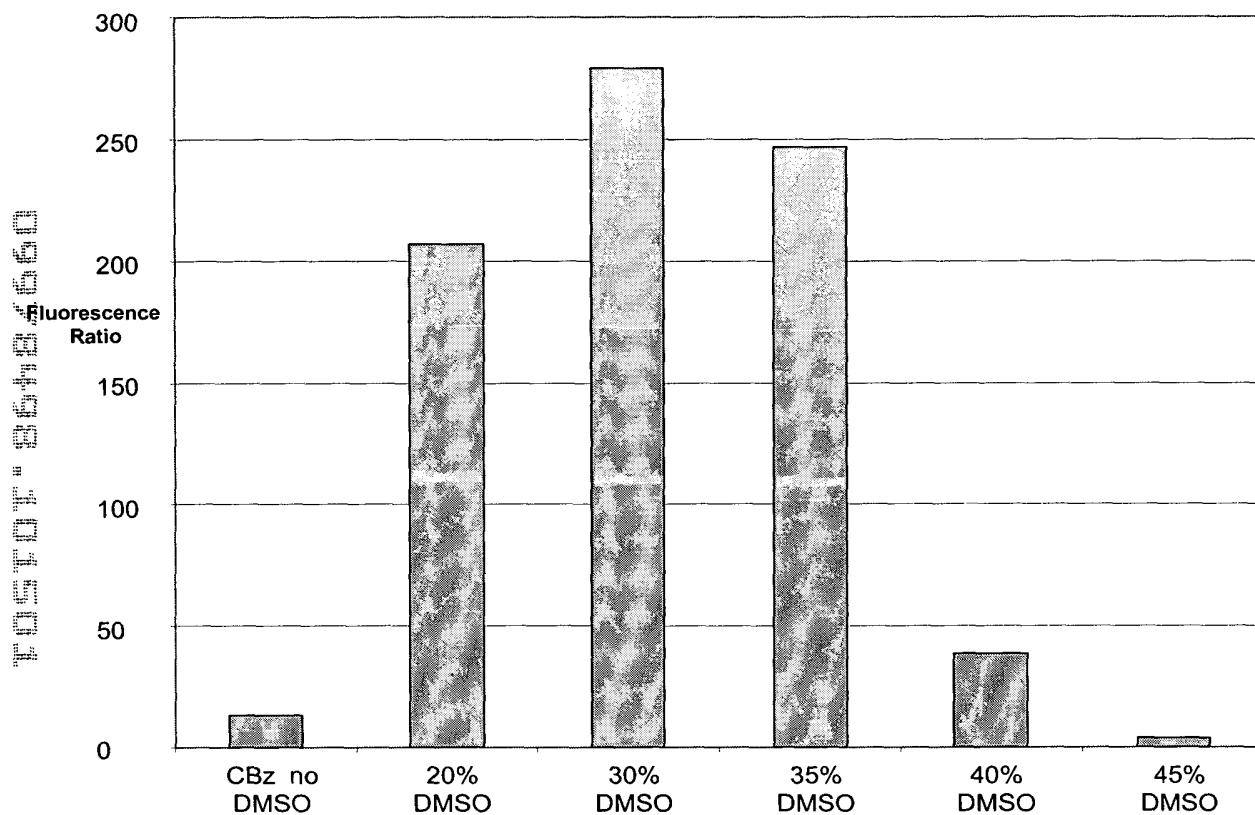
HeLa Caspase 3, 1 Hour Assay:  
DMSO Optimum Additive Titration with Cbz(DEVD)<sub>2</sub>Rho110 Substrate



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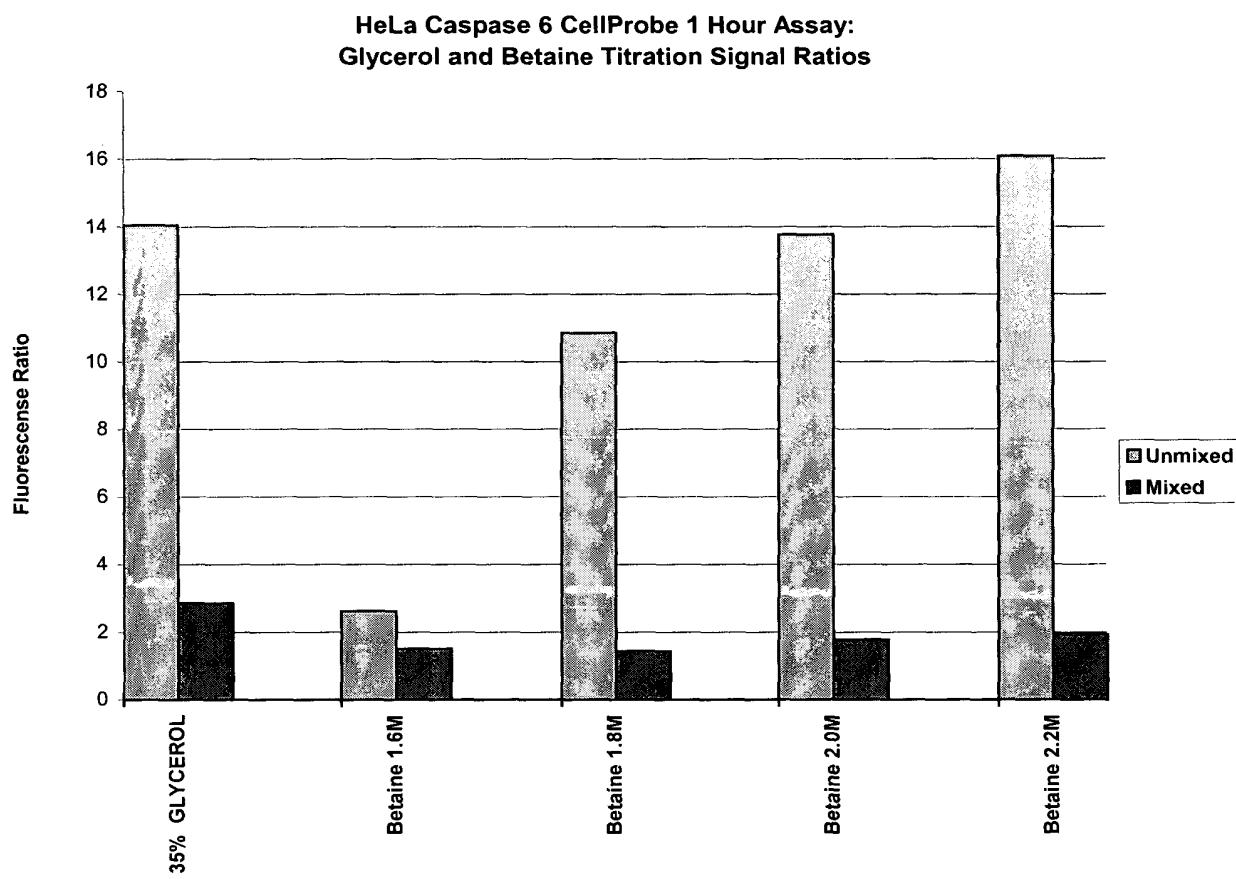
Figure 6C

**HeLa Caspase 3, 1 Hour Assay, DMSO Optimum Additive Titration with [Cbz(DEVD)<sub>2</sub>]<sub>2</sub>Rho110**



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Figure 7

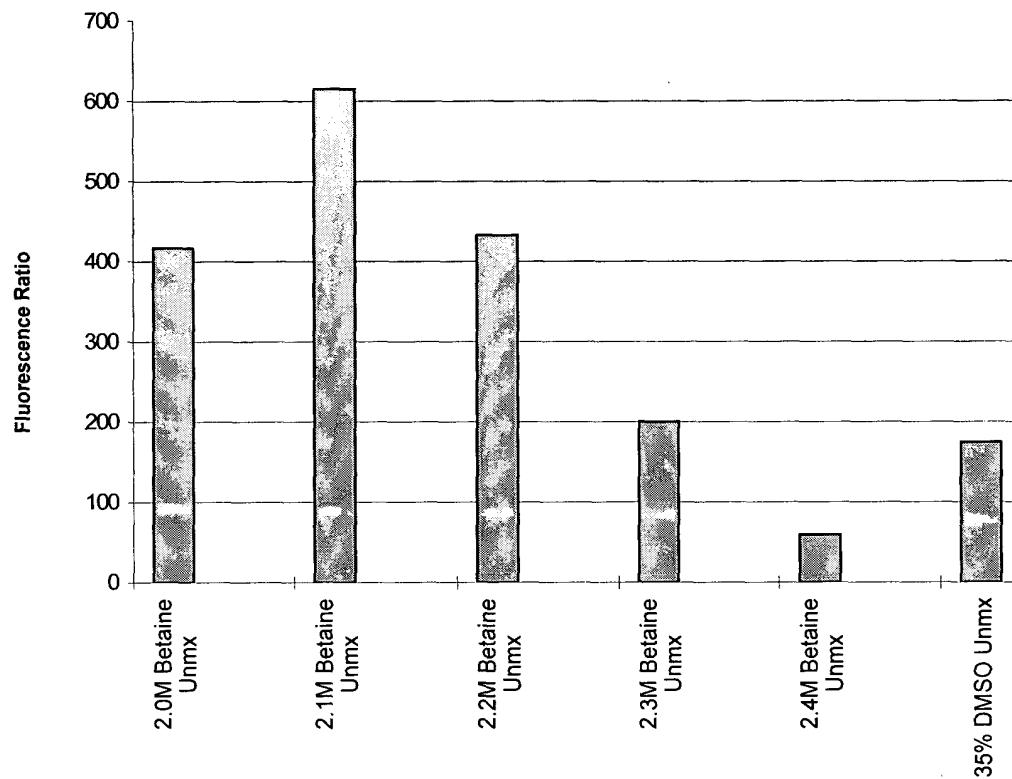


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Figure 8

HeLa 1 Hour Caspase 3 Assay: Signal Ratio of 10  $\mu$ M Cbz CellProbe Substrate with Betaine Additive Titration



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Figure 9

CellProbe Caspase 6 Assay with Added Compounds For Signal Enhancement Determination

